Office of Educational Assessment

Research and Assessment
Reports

Response Frequency Tables

Gender

	n	%
Male	780	40.7
Female	1,132	59.1
Missing	4	.2
Total	1,916	100.0

Age

Mean	23.6
SD	5.2
Minimum	18
Maximum	67
n	1,916

Race/Ethnicity

	n	%
African American	33	1.7
Native American	9	0.5
White American	1,080	56.4
Hispanic/Latino American	44	2.3
Asian American	376	19.6
Hawaiian/Pacific Islander American	20	1.0
International Student	61	3.2
Other	104	5.4
Mixed-race	156	8.1
Missing	33	1.7
Total	1,916	100.0

2.   Did you enter the UW with transfer credits?

	n	%
No	684	36.8
Yes, 1-29 credits	378	20.3
Yes, 30-89 credits	255	13.7
Yes, 90 or more credits	544	29.2
Total	1,861	100.0

3. Did you earn a post-secondary degree prior to attending the UW?

	n	%
No	1,311	69.1
Yes, AA degree	469	24.7
Yes, Bachelor's degree	85	4.5
Yes, Master's degree	33	1.7
Total	1,898	100.0

4. While you were enrolled in UW classes, how many hours per week did you work for wages, on average, as a:

	Freshman	Sophomore	Junior	Senior
None	653	453	483	417
	(56.4)	(36.2)	(26.7)	(23.8)
1-10 hrs	159	228	286	276
	(13.7)	(18.2)	(15.8)	(15.7)
11-19 hrs	156	251	376	393
	(13.5)	(20.1)	(20.8)	(22.4)
20 hrs	100	137	249	244
	(8.6)	(11.0)	(13.8)	(13.9)
21-30 hrs	72	135	255	247
	(6.2)	(10.8)	(14.1)	(14.1)
31-39 hrs	8	15	41	64
	(.7)	(1.2)	(2.3)	(3.6)
40 hrs	10	23	90	93
	(.9)	(1.8)	(5.0)	(5.3)
41+ hrs	0	8	26	20
	(.0)	(.6)	(1.4)	(1.1)
n	1,158	1,250	1,806	1,754
Mean hours worked per week	7.1	11.0	14.4	15.1
Number not then enrolled at UW	623	551	32	N/A

5. What is the highest degree you expect to earn in your lifetime?

	n	%
Bachelor's degree	297	15.7
Master's degree	887	46.8
Medical degree (MD, DO, DDS, DVM)	158	8.3
Law degree (LLB, JD)	131	6.9
PhD or EdD	369	19.5
Other	55	2.9
Total	1,897	100.0

6. With regard to each of the following, how satisfied are you with the undergraduate education you received at the UW?

	Not at all	Little	Somewhat	Mostly	Very	*n*	*M*
Quality of instruction in your major field	12 (.6)	57 (3.0)	207 (10.9)	992 (52.2)	633 (33.3)	1,901	4.1
Quality of instruction outside of your field	14 (.7)	85 (4.5)	580 (30.8)	975 (51.7)	232 (12.3)	1,886	3.7
Quality of library services	7 (.4)	28 (1.5)	185 (9.9)	705 (37.6)	952 (50.7)	1,877	4.4
Quality of academic experiences outside the classroom	37 (2.0)	144 (7.7)	543 (29.1)	733 (39.3)	410 (22.0)	1,867	3.7
Interaction with faculty outside of the classroom	79 (4.2)	291 (15.5)	559 (29.7)	605 (32.2)	347 (18.4)	1,881	3.5
Assistance by faculty in pursuing your career	170 (9.1)	400 (21.3)	538 (28.6)	461 (24.5)	309 (16.5)	1,878	3.2
Assistance in finding employment	219 (12.0)	399 (21.9)	562 (30.8)	435 (23.8)	209 (11.5)	1,824	3.0
Advising and other student activities	110 (5.9)	266 (14.2)	551 (29.4)	629 (33.5)	321 (17.1)	1,877	3.4
Quality of extracurricular/social experiences	98 (5.3)	207 (11.1)	487 (26.1)	661 (35.4)	413 (22.1)	1,866	3.6

7. How well did you University of Washington experience prepare you for:
   (1 = Not at all, 5 = Very)

	Not at all	Little	Somewhat	Mostly	Very	*n*	*M*
Graduate school	48 (2.6)	112 (6.1)	464 (25.2)	842 (45.7)	375 (20.4)	1,841	3.8
Your future career	45 (2.4)	154 (8.3)	544 (29.2)	756 (40.5)	367 (19.7)	1,866	3.7
Everyday life	63 (3.4)	217 (11.6)	530 (28.4)	645 (34.5)	412 (22.1)	1,867	3.6
Contributing to society	50 (2.7)	174 (9.3)	500 (26.7)	696 (37.2)	451 (24.1)	1,871	3.7
Life-long learning	30 (1.6)	98 (5.2)	360 (19.3)	728 (39.0)	653 (34.9)	1,869	4.0

8. Rate the extent to which you agree or disagree with each of the following statements.
   (1 = Strongly disagree, 5 = Strongly agree)

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	*n*	*M*
I have felt a part of the UW community.	76 (4.0)	190 (10.0)	536 (28.2)	772 (40.7)	324 (17.1)	1,898	3.6
I have found my UW experience to be positive.	20 (1.1)	64 (3.4)	254 (13.4)	930 (49.1)	626 (33.1)	1,894	4.1
If I had to make my college choice over again, I would choose UW.	72 (3.8)	112 (5.9)	349 (18.5)	626 (33.1)	732 (38.7)	1,891	4.0

9. While attending the UW, how many <u>hours each month</u>, on average,
    have you devoted to volunteer work or a community action program?

	n	%
None	629	34.1
1 to 3 hours	520	28.2
4 to 6 hours	285	15.4
7 to 10 hours	158	8.6
Over 10 hours	253	13.7
Total	1,845	100.0

10. <u>Rate yourself</u> on each of the following abilities. We want your most accurate estimate on how you
    see yourself. (1 = Poor, 5 = Excellent)

	Poor	Fair	Good	Very good	Excellent	n	*M*
Writing effectively	22 (1.2)	144 (7.8)	509 (27.6)	750 (40.7)	420 (22.8)	1,845	3.8
Speaking effectively	36 (2.0)	235 (12.9)	663 (36.3)	611 (33.5)	281 (15.4)	1,826	3.5
Critically analyzing written information	10 (.6)	116 (6.4)	577 (32.0)	698 (38.7)	403 (22.3)	1,804	3.8
Defining and solving problems	3 (.2)	59 (3.3)	493 (27.5)	790 (44.1)	445 (24.9)	1,790	3.9
Working and or learning independently	6 (.3)	50 (2.8)	285 (16.1)	671 (37.8)	763 (43.0)	1,775	4.2
Working cooperatively in a group	17 (1.0)	75 (4.2)	465 (26.1)	716 (40.2)	508 (28.5)	1,781	3.9
Using a foreign language	317 (17.8)	462 (26.0)	419 (23.6)	282 (15.9)	298 (16.8)	1,778	2.9
Understanding and appreciating the arts	101 (5.7)	298 (16.9)	525 (29.8)	436 (24.7)	403 (22.9)	1,763	3.4
Understanding applying scientific principles or methods	83 (4.7)	258 (14.7)	532 (30.4)	522 (29.8)	355 (20.3)	1,750	3.5
Understanding/applying quantitative principles/methods	71 (4.1)	252 (14.4)	582 (33.4)	540 (30.9)	300 (17.2)	1,745	3.4
Understanding appreciating diverse philosophies and cultures	26 (1.5)	127 (7.3)	457 (26.2)	614 (35.1)	523 (29.9)	1,747	3.9
Understanding interaction of society and environment	22 (1.3)	137 (7.8)	547 (31.3)	618 (35.4)	424 (24.3)	1,748	3.7
Working effectively with modern tech especially computers	18 (1.0)	108 (6.2)	428 (24.4)	581 (33.2)	616 (35.2)	1,751	4.0
Locating information needed to make decision or solve problem	5 (.3)	71 (4.1)	412 (23.5)	755 (43.1)	510 (29.1)	1,753	4.0
Using the knowledge, ideas or perspectives gained from your major	13 (.7)	55 (3.2)	348 (19.9)	731 (41.9)	598 (34.3)	1,745	4.1
Using knowledge gained from outside of your major field	11 (.6)	82 (4.7)	535 (30.8)	731 (42.1)	379 (21.8)	1,738	3.8
Using management or leadership capabilities	28 (1.6)	177 (10.1)	512 (29.3)	582 (33.3)	449 (25.7)	1,748	3.7
Recognizing rights, responsibilities, privileges as citizen	17 (1.0)	131 (7.5)	487 (27.9)	587 (33.6)	526 (30.1)	1,748	3.8

11. <u>How important</u> are each of these abilities to your academic work and success at UW?
(1 = Not important, 5 = Essential)

	Not import.	Somewhat	Important	Very	Essential	*n*	*M*
Writing effectively	6 (.3)	95 (5.3)	304 (16.9)	577 (32.1)	815 (45.4)	1,797	4.2
Speaking effectively	35 (2.0)	145 (8.2)	351 (19.8)	536 (30.2)	710 (40.0)	1,777	4.0
Critically analyzing written information	5 (.3)	50 (2.9)	321 (18.4)	613 (35.1)	756 (43.3)	1,745	4.2
Defining and solving problems	7 (.4)	48 (2.8)	282 (16.2)	624 (35.8)	780 (44.8)	1,741	4.2
Working and or learning independently	5 (.3)	46 (2.7)	289 (16.7)	647 (37.4)	741 (42.9)	1,728	4.2
Working cooperatively in a group	28 (1.6)	119 (6.9)	358 (20.6)	547 (31.5)	682 (39.3)	1,734	4.0
Using a foreign language	363 (20.9)	452 (26.1)	433 (25.0)	260 (15.0)	226 (13.0)	1,734	2.7
Understanding and appreciating the arts	357 (20.8)	430 (25.1)	466 (27.2)	257 (15.0)	206 (12.0)	1,716	2.7
Understanding/applying scientific principles or methods	98 (5.7)	259 (15.2)	451 (26.4)	468 (27.4)	432 (25.3)	1,708	3.5
Understanding/applying quantitative principles/methods	65 (3.8)	198 (11.7)	544 (32.0)	495 (29.2)	396 (23.3)	1,698	3.6
Understanding appreciating diverse philosophies and cultures	95 (5.6)	173 (10.2)	430 (25.3)	457 (26.9)	543 (32.0)	1,698	3.7
Understanding interaction of society and environment	77 (4.5)	204 (12.0)	499 (29.3)	494 (29.0)	430 (25.2)	1,704	3.6
Working effectively with modern tech especially computers	10 (.6)	54 (3.2)	276 (16.1)	502 (29.3)	870 (50.8)	1,712	4.3
Locating information needed to make decision or solve problem	4 (.2)	25 (1.5)	286 (16.7)	609 (35.6)	786 (46.0)	1,710	4.3
Using knowledge, ideas or perspectives gained from your major	8 (.5)	57 (3.4)	306 (18.0)	545 (32.1)	780 (46.0)	1,696	4.2
Using knowledge gained from outside of your major field	27 (1.6)	142 (8.4)	517 (30.4)	591 (34.8)	421 (24.8)	1,698	3.7
Using management or leadership capabilities	51 (3.0)	162 (9.5)	428 (25.1)	545 (31.9)	520 (30.5)	1,706	3.8
Recognizing rights, responsibilities, privileges as citizen	99 (5.8)	163 (9.6)	404 (23.7)	436 (25.6)	601 (35.3)	1,703	3.8

12. How <u>satisfied</u> are you with the University of Washington's contribution to your development in each area? (1 = Not at all, 5 = Very)

	Not at all	Little	Some-what	Mostly	Very	*n*	*M*
Writing effectively	41 (2.3)	179 (10.0)	537 (30.0)	695 (38.8)	340 (19.0)	1,792	3.6
Speaking effectively	91 (5.1)	302 (17.0)	601 (33.9)	561 (31.7)	217 (12.2)	1,772	3.3
Critically analyzing written information	22 (1.3)	113 (6.5)	479 (27.4)	741 (42.4)	391 (22.4)	1,746	3.8
Defining and solving problems	19 (1.1)	97 (5.6)	515 (29.7)	735 (42.3)	370 (21.3)	1,736	3.8
Working and/or learning independently	37 (2.1)	103 (6.0)	428 (24.8)	702 (40.7)	453 (26.3)	1,723	3.8
Working cooperatively in a group	48 (2.8)	175 (10.2)	502 (29.1)	623 (36.2)	375 (21.8)	1,723	3.6
Using a foreign language	306 (17.8)	320 (18.6)	493 (28.7)	375 (21.9)	222 (12.9)	1,716	2.9
Understanding and appreciating the arts	180 (10.5)	325 (19.0)	557 (32.6)	423 (24.8)	224 (13.1)	1,709	3.1
Understanding applying scientific principles or methods	76 (4.5)	232 (13.6)	491 (28.9)	585 (34.4)	317 (18.6)	1,701	3.5
Understanding/applying quantitative principles or methods	71 (4.2)	211 (12.4)	555 (32.7)	592 (34.9)	267 (15.7)	1,696	3.5
Understanding appreciating diverse philosophies and cultures	79 (4.6)	172 (10.1)	477 (28.0)	600 (35.3)	374 (22.0)	1,702	3.6
Understanding interaction of society and environment	62 (3.6)	227 (13.3)	565 (33.1)	536 (31.4)	316 (18.5)	1,706	3.5
Working effectively with modern tech especially computers	56 (3.3)	186 (10.9)	475 (27.8)	599 (35.1)	392 (23.0)	1,708	3.6
Locating information needed to make decision or solve problem	36 (2.1)	133 (7.8)	527 (30.8)	670 (39.2)	344 (20.1)	1,710	3.7
Using the knowledge, ideas or perspectives gained from major field	26 (1.5)	81 (4.8)	334 (19.7)	700 (41.4)	551 (32.6)	1,692	4.0
Using knowledge gained from outside of your major field	45 (2.7)	138 (8.1)	630 (37.1)	601 (35.4)	282 (16.6)	1,696	3.6
Using management or leadership capabilities	114 (6.7)	316 (18.5)	612 (35.9)	444 (26.1)	218 (12.8)	1,704	3.2
Recognizing rights, responsibilities, privileges as citizen	159 (9.3)	308 (18.1)	528 (31.0)	417 (24.5)	291 (17.1)	1,703	3.2

13. How <u>frequently</u> did you have exposure to these educational opportunities and practices while you were an undergraduate at the UW? (1 = Never, 5 = Nearly always)

	Never	Seldom	Occas-ionally	Frequent ly	Nearly always	*n*	<u>*M*</u>
Writing opportunities	13 (.8)	78 (4.5)	397 (22.9)	688 (39.7)	556 (32.1)	1,732	4.0
Opportunities to do math and other quantitative analyses	88 (5.1)	293 (17.1)	495 (28.9)	468 (27.3)	368 (21.5)	1,712	3.4
Opportunities to think critically about knowledge	13 (.8)	83 (4.9)	316 (18.7)	696 (41.1)	585 (34.6)	1,693	4.0
Opportunities to define and solve problems	8 (.5)	72 (4.2)	358 (21.0)	717 (42.1)	550 (32.3)	1,705	4.0
Finding info in libraries and/or networked resources	18 (1.1)	221 (12.9)	492 (28.8)	602 (35.2)	378 (22.1)	1,711	3.6
Group/team projects	24 (1.4)	251 (14.7)	607 (35.5)	494 (28.9)	336 (19.6)	1,712	3.5
Oral presentations	52 (3.0)	396 (23.1)	675 (39.4)	413 (24.1)	179 (10.4)	1,715	3.2
Group discussions	8 (.5)	133 (7.8)	443 (25.9)	678 (39.6)	451 (26.3)	1,713	3.8
Labs and other classroom 'learning by doing' opportunities	70 (4.1)	301 (17.6)	501 (29.3)	501 (29.3)	337 (19.7)	1,710	3.4
Computer/internet opportunities and/or practice	38 (2.2)	176 (10.3)	377 (22.1)	499 (29.3)	613 (36.0)	1,703	3.9
Working on a professor's research project or publishing	863 (50.5)	312 (18.3)	257 (15.0)	185 (10.8)	91 (5.3)	1,708	2.0
Informal contact with professors outside of class	214 (12.5)	612 (35.8)	522 (30.5)	262 (15.3)	99 (5.8)	1,709	2.7
Learning about diverse cultures and people	76 (4.4)	287 (16.8)	538 (31.5)	451 (26.4)	358 (20.9)	1,710	3.4
Working with students of different backgrounds and ethnicities	28 (1.6)	185 (10.9)	417 (24.5)	581 (34.2)	490 (28.8)	1,701	3.8
Community service opportunities	342 (20.1)	468 (27.5)	498 (29.2)	261 (15.3)	135 (7.9)	1,704	2.6
Practical application of coursework in major to job/education	115 (6.8)	276 (16.2)	494 (29.0)	511 (30.0)	306 (18.0)	1,702	3.4

14. Compared to what you needed, how <u>sufficient</u> was your exposure to these opportunities and practices while at the University of Washington? (1=None, 5 = More than enough)

	None	Not enough	Barely adequate	Just right	More than enough	*n*	<u>*M*</u>
Writing opportunities	8 (.5)	97 (5.6)	241 (14.0)	1,007 (58.6)	364 (21.2)	1,717	3.9
Opportunities to do math and other quantitative analyses	55 (3.2)	137 (8.1)	261 (15.4)	965 (56.8)	282 (16.6)	1,700	3.8
Opportunities to think critically about knowledge	12 (.7)	110 (6.5)	251 (14.9)	1,038 (61.6)	273 (16.2)	1,648	3.9
Opportunities to define and solve problems	13 (.8)	104 (6.2)	285 (16.9)	1,018 (60.4)	265 (15.7)	1,685	3.8
Finding info in libraries and/or networked resources	19 (1.1)	134 (7.9)	333 (19.7)	879 (52.0)	327 (19.3)	1,692	3.8
Group/team projects	21 (1.2)	109 (6.5)	266 (15.8)	844 (50.0)	448 (26.5)	1,688	3.9
Oral presentations	35 (2.1)	205 (12.1)	365 (21.6)	811 (48.0)	275 (16.3)	1,691	3.6
Group discussions	15 (.9)	152 (9.0)	262 (15.5)	887 (52.5)	374 (22.1)	1,690	3.9
Labs and other classroom 'learning by doing' opportunities	45 (2.7)	254 (15.1)	374 (22.2)	779 (46.3)	231 (13.7)	1,683	3.5
Computer/internet opportunities and/or practice	26 (1.5)	153 (9.1)	278 (16.5)	859 (51.1)	366 (21.8)	1,682	3.8
Working on a professor's research project or publishing	506 (30.2)	393 (23.4)	273 (16.3)	425 (25.4)	79 (4.7)	1,676	2.5
Informal contact with professors outside of class	144 (8.6)	537 (31.9)	388 (23.1)	539 (32.0)	74 (4.4)	1,682	2.9
Learning about diverse cultures and people	48 (2.9)	262 (15.6)	409 (24.3)	742 (44.1)	221 (13.1)	1,682	3.5
Working with students of different backgrounds and ethnicities	31 (1.8)	234 (13.9)	352 (21.0)	843 (50.2)	220 (13.1)	1,680	3.6
Community service opportunities	189 (11.2)	343 (20.4)	379 (22.5)	615 (36.6)	156 (9.3)	1,682	3.1
Practical application of coursework in major to job/education	82 (4.9)	357 (21.3)	419 (25.0)	676 (40.3)	143 (8.5)	1,677	3.3

15. While attending the UW, did you participate in any of the following activities?

	Yes	No	*n*
Community volunteer service	1,121 (61.5)	701 (38.5)	1,822
Community service as a part of a UW course (service learning)	465 (25.7)	1,343 (74.3)	1,808
A public service internship or other work-based learning (for pay/credit)	634 (35.1)	1,174 (64.9)	1,808
Faculty research beyond being a research subject	482 (26.7)	1,326 (73.3)	1,808

For each activity marked "yes," how did this prepare you for your overall education?

	No contrib.	Small contrib.	Moderate contrib.	Strong contrib.	Major contrib.	n	M
Community volunteer service	101 (9.1)	235 (21.2)	314 (28.4)	260 (23.5)	197 (17.8)	1,107	3.2
Service learning	23 (5.0)	88 (19.1)	120 (26.1)	137 (29.8)	92 (20.0)	460	3.4
Internship/work-based learning	17 (2.7)	31 (4.9)	107 (17.0)	191 (30.3)	285 (45.2)	631	4.1
Faculty research	11 (2.3)	44 (9.1)	94 (19.4)	137 (28.3)	198 (40.9)	484	4.0

16. During the past year, how often did you:

	Never (0)	Once, few times	1-2x/mo	1x/wk	2-3x/wk	Daily (5)	n	*M*
Use a computer in a classroom, lab or library	40 (2.2)	110 (6.1)	137 (7.6)	213 (11.8)	389 (21.5)	920 (50.9)	1,809	4.0
Use a computer at your residence to do coursework	16 (.9)	18 (1.0)	19 (1.0)	68 (3.8)	229 (12.6)	1,462 (80.7)	1,812	4.7
Use a computer at your residence for own projects	54 (3.0)	70 (3.9)	76 (4.2)	117 (6.5)	263 (14.6)	1,226 (67.9)	1,806	4.3
Use a computer at your residence for fun, to play	155 (8.6)	114 (6.3)	89 (4.9)	154 (8.5)	263 (14.6)	1,029 (57.0)	1,804	3.9
Use word processing software	5 (.3)	10 (.6)	57 (3.2)	160 (8.9)	590 (32.7)	982 (54.4)	1,804	4.4
Use a spreadsheet (e.g., Microsoft Excel, Quatropro)	177 (9.8)	295 (16.3)	342 (18.9)	278 (15.4)	365 (20.2)	354 (19.5)	1,811	2.8
Use presentation software (e.g., Microsoft Powerpoint)	229 (12.7)	583 (32.4)	523 (29.1)	196 (10.9)	143 (7.9)	126 (7.0)	1,800	1.9
Use the internet	0 (.0)	3 (.2)	5 (.3)	3 (.2)	24 (1.3)	1,775 (98.1)	1,810	5.0
Communicate using e-mail	0 (.0)	5 (.3)	10 (.6)	10 (.6)	69 (3.8)	1,718 (94.8)	1,812	4.9
Participate in on-line discussion groups	354 (19.6)	516 (28.5)	297 (16.4)	266 (14.7)	193 (10.7)	183 (10.1)	1,809	2.0
Do research using on-line library or internet resources	19 (1.1)	169 (9.4)	378 (20.9)	376 (20.8)	405 (22.4)	459 (25.4)	1,806	3.3
Create or update pages on the Internet	725 (40.1)	396 (21.9)	214 (11.8)	132 (7.3)	150 (8.3)	191 (10.6)	1,808	1.5
Write computer programs	1,324 (73.1)	193 (10.7)	74 (4.1)	56 (3.1)	65 (3.6)	99 (5.5)	1,811	.7

17. While attending college, UW or elsewhere, during which year(s) did you own or have access to a computer in your residence? (Mark all that apply.)

	Marked	Not marked	n
Freshman	1,579 (82.4)	337 (17.6)	1,916
Sophomore	1,604 (83.7)	312 (16.3)	1,916
Junior	1,732 (90.4)	184 (9.6)	1,916
Senior	1,737 (90.7)	179 (9.3)	1,916
None	33 (1.7)	1,883 (98.3)	1,916

Female vs. Male Senior Student Significant Differences

Notes.   Unless otherwise stated, values are means for each group; numbers in parentheses are standard deviations or degrees of freedom, as appropriate.

d is Cohen's *d*, a standardized measure of effect size. Traditionally-accepted small, medium, and large (absolute) values are .2, .5, and .8, respectively.

Asterisks indicate: $*p < .01$, $**p < .001$, $***p < .0001$.

4.   While you were enrolled in UW classes, how many hours per week did you work for wages, on average, as a:

Sophomore	Male (498)	Female (749)	X2
None	45.2	30.3	30.92***
1-10 hrs	15.9	19.9	
11-19 hrs	17.9	21.6	
20 hrs	9.4	11.9	
21-30 hrs	8.8	12.1	
31-39 hrs	.6	1.6	
40 hrs	1.8	1.7	
41+ hrs	.4	.8	

Junior	Male (737)	Female (1,065)	X2
None	35.4	20.8	48.40***
1-10 hrs	13.4	17.6	
11-19 hrs	18.6	22.4	
20 hrs	12.9	14.3	
21-30 hrs	12.5	15.2	
31-39 hrs	1.8	2.6	
40 hrs	4.2	5.5	
41+ hrs	1.2	1.5	

Senior	Male (714)	Female (1,036)	X^2
None	29.3	20.0	23.70*
1-10 hrs	14.6	16.6	
11-19 hrs	20.6	23.7	
20 hrs	14.4	13.4	
21-30 hrs	12.0	15.5	
31-39 hrs	3.4	3.9	
40 hrs	4.6	5.8	
41+ hrs	1.1	1.1	

6. With regard to each of the following, how satisfied are you with the undergraduate education you received at UW?

	Male	Female	F(df=1)	d
Assistance in finding employment (1,821)	3.2 (.8)	2.9 (.8)	18.43***	.38

7. How well did your University of Washington experience prepare you for:

	Male	Female	F(df=1)	d
Your future career (1,862)	3.7 (1.0)	3.6 (1.0)	7.44**	.10

9. While attending the UW, how many hours each month, on average, have you devoted to volunteer work or a community action program?

	Male (748)	Female (1,093)	X2
None	42.5	28.4	55.63***
1 to 3 hours	28.7	27.8	
4 to 6 hours	13.0	17.0	
7 to 10 hours	5.6	10.6	
Over 10 hours	10.2	16.2	

10. Rate yourself on each of the following abilities. We want your most accurate estimate of how you see yourself. (1=Poor, 3=Good, 5=Excellent)

	Male	Female	*F(df=1)*	*d*
Speaking effectively (1,822)	3.6 (1.0)	3.4 (1.0)	11.87**	.20
Defining and solving problems (1,786)	4.0 (.8)	3.8 (.8)	28.64***	.25
Using a foreign language (1,774)	2.7 (1.3)	3.0 (1.3)	14.90***	-.23
Understanding and appreciating the arts (1,759)	3.2 (1.2)	3.6 (1.1)	40.22***	-.35
Understanding and applying scientific principles and methods (1,746)	3.7 (1.0)	3.3 (1.1)	52.18***	.38
Understanding and applying quantitative principles and methods (1,741)	3.7 (1.0)	3.2 (1.1)	83.66***	.47
Understanding and appreciating diverse philosophies and cultures (1,743)	3.7 (1.0)	4.0 (.9)	37.49***	-.32
Understanding the interaction of society and the environment (1,744)	3.6 (1.0)	3.8 (.9)	12.75***	-.21
Working effectively with modern technology, especially computers (1,747)	4.2 (.9)	3.8 (1.0)	55.29***	.42

11. How important are each of these abilities to your academic work and success?
    (1=Not important, 3=Important, 5=Essential)

	Male	Female	*F(df=1)*	*d*
Writing effectively (1,793)	4.0 (1.0)	4.3 (.9)	35.29***	-.32
Speaking effectively (1,773)	3.9 (1.1)	4.0 (1.0)	9.95**	-.10
Critically analyzing written information (1,741)	4.1 (.9)	4.2 (.8)	6.84**	-.12
Using a foreign language ((1,730)	2.6 (1.3)	2.8 (1.3)	8.47**	-.15
Understanding and appreciating the arts (1,712)	2.5 (1.3)	2.8 (1.3)	22.86***	-.23
Understanding and applying scientific principles or methods (1,704)	3.7 (1.1)	3.4 (1.2)	18.84***	.26
Understanding and applying quantitative principles or methods (1,694)	3.7 (1.0)	3.5 (1.1)	15.76***	.19
Understanding and appreciating diverse philosophies and cultures (1,694)	3.4 (1.2)	3.9 (1.1)	74.07***	-.43
Understanding the interaction of society and environment (1,700)	3.4 (1.1)	3.7 (1.1)	46.06***	-.27
Using the knowledge, ideas, or perspectives gained from major or field (1,692)	4.1 (.9)	4.3 (.8)	11.53**	-.23
Using knowledge gained from outside of major field (1,694)	3.6 (1.0)	3.8 (1.0)	9.53**	-.20
Recognizing responsibilities, rights, privileges as citizen (1,699)	3.6 (1.2)	3.9 (1.1)	30.08***	-.25

12. How <u>satisfied</u> are you with the University of Washington's contribution to your development in
    each area? (1=Not at all, 3=Somewhat, 5=Very)

	Male	Female	F(df=1)	d
Understanding and applying scientific principles or methods (1,697)	3.6 (1.0)	3.4 (1.1)	16.47***	.19
Understanding and applying quantitative principles or methods (1,692)	3.6 (1.0)	3.4 (1.0)	21.88***	.20
Understanding and appreciating diverse philosophies and cultures (1,698)	3.5 (1.1)	3.7 (1.0)	18.26***	-.19
Understanding the interaction of society and environment (1,704)	3.4 (1.1)	3.5 (1.0)	7.6**	.10
Recognizing responsibilities, rights, privileges as citizen (1,699)	3.1 (1.2)	3.3 (1.2)	7.0**	-.08

13. How <u>frequently</u> did you have exposure to these educational opportunities and practices at the UW? (1=Never, 3=Occasionally, 5=Nearly always)

	Male	Female	*F(df=1)*	*d*
Writing opportunities (1,729)	3.8 (.9)	4.1 (.9)	32.48***	-.33
Opportunities to do math or other quantitative analyses (1,709)	3.7 (1.2)	3.3 (1.1)	60.02***	.35
Opportunities to define and solve problems (1,702)	4.1 (.9)	4.0 (.9)	9.20**	.11
Opportunities to find information in libraries and/or networked resources (1,708)	3.6 (1.0)	3.7 (1.0)	10.81**	-.10
Group discussions (1,710)	3.6 (.9)	4.0 (.9)	61.39***	-.44
Learning about diverse cultures and people (1,707)	3.2 (1.1)	3.6 (1.1)	34.95***	-.36
Community service opportunities (1,701)	2.5 (1.1)	2.7 (1.2)	17.62***	-.17

14. Compared to what you needed, how <u>sufficient</u> was your exposure to these opportunities and practices while at the University of Washington? (1=None, 5 = More than enough)

	Male	Female	F(df=1)	d
Opportunities to do math or other quantitative analyses (1,697)	3.9 (.9)	3.7 (.9)	17.61***	.22
Group/team projects (1,685)	3.8 (.9)	4.0 (.9)	16.62***	-.22
Oral presentations (1,688)	3.5 (1.0)	3.7 (.9)	14.14***	-.21
Group discussions (1,687)	3.7 (1.0)	4.0 (.8)	37.27***	-.33
Working on a professor's research/publishing project (1,673)	2.7 (1.3)	2.4 (1.3)	14.61***	.23

While attending the UW, have you participated in any of the following activities?

Community volunteer service (outside of UW)	Male (733)	Female (1,086)	X2
Yes	53.9	66.8	30.64***
No	46.1	33.2	

Community service as part of a UW course (service learning)	Male (728)	Female (1,077)	X2
Yes	18.5	30.4	31.86***
No	81.5	69.6	

15 (follow-up). For each activity you marked "yes," how did your participation contribute to your overall education?

	Male	Female	F(df=1)	d
Community volunteer service (1,106)	3.0 (1.2)	3.3 (1.2)	19.93***	-.25

During the past year, how often did you:
    (0=Never, 5=Daily or nearly every day)

	Male	Female	*F(df=1)*	*d*
Use a computer in a classroom, lab or library (1,806)	4.1 (1.3)	3.9 (1.4)	19.46***	.15
Use a computer at home to do school assignments (1,809)	4.6 (.9)	4.7 (.8)	7.51**	-.12
Use a spreadsheet (1,808)	3.0 (1.6)	2.6 (1.7)	30.26***	.24
Use presentation software (1,797)	2.0 (1.4)	1.8 (1.4)	13.27***	.14
Create or update pages on the Internet (1,805)	1.7 (1.7)	1.4 (1.7)	17.16***	.18
Write computer programs(1,808)	1.1 (1.7)	.4 (1.1)	108.85***	.49